

State of Louisiana

STATE LICENSING BOARD FOR CONTRACTORS

Study Guide for:

7-51 RIGGING, HOUSE MOVING, WRECKING, AND DISMANTLING

The examination for Rigging, House Moving, Wrecking, and Dismantling is a 25 question, multiple choice examination. Subject areas covered include Rigging, Hoisting, Dismantling, Wrecking, House Moving, House Raising, House Shoring, and Safety. The following references may be useful in preparation for the work and for this examination:

<u>Handbook of Rigging, (5th Edition)</u>: MacDonald, Joseph A., Rossnagel, W. E. and Higgins, Lindley R.; pp. 218-445; McGraw-Hill: New York; 2009.

<u>Moving Historic Buildings</u>; Curtis, John Obed; U. S. Department of the Interior, Heritage Conservation and Recreation Service, Technical Preservation Services Division; U. S. Government Printing Office; Washington, DC. Currently published by: International Association of Structural Movers, Publications Department, P. O. Box 2637, Lexington, SC 29071-2637. This publication can be found at: http://www.iasm.org/forms/moving-historic-buildings.pdf

Moving a House with Preservation in Mind: Paravalos, Peter; Altamira Press: Lanham, MA; 2006.

<u>Louisiana Regulations for Trucks, Vehicles, and Loads</u>; pp. 28-44, A16; Louisiana Department of Transportation and Development; Baton Rouge. This publication can be found at:

https://perba.dotd.louisiana.gov/welcome.nsf/RegBook2011.pdf

<u>Safety and Health Regulations for Construction:</u> Code of Federal Regulations, Title 29, Part 1926, Subparts E, G, and T; U.S. Department of Labor, Occupational Safety and Health Administration; Washington, DC. This publication can be found at: http://www.wbdg.org/ccb/OSHA/29cfr1926.pdf

<u>Hoisting and Rigging Standard</u> (Formerly Hoisting and Rigging Manual); United States Department of Energy; Washington, DC. Chapters 11 and 12. This publication can be found at:

http://www.hss.doe.gov/nuclearsafety/techstds/docs/standard//std1090-07 index.html

<u>Procedural Guidelines for Structural Movers</u>; International Association of Structural Movers; Lexington, SC; 2008. This publication can be found at: http://www.iasm.org/forms/moving-historic-buildings.pdf

Engineering Principles and Practices for Retrofitting Floodprone Residential Structures; Federal Emergency Management Agency; Washington, DC. This publication can be found at:

http://www.fema.gov/library/viewRecord.do?id=1645

Homeowner's Guide to Retrofitting: Six Ways to Protect Your Home from Flooding, Chapters 5 and 7; FEMA P-312, Second Edition; December 2009; U. S. Department of Homeland Security, Federal Emergency Management Agency; Washington, DC. This publication can be found at:

http://www.fema.gov/library/viewRecord.do?id=1420

<u>Elevating an Existing Home</u>; Publication 3074; Skinner, Patricia M.; Louisiana Cooperative Extension Service, LSU AgCenter; Baton Rouge, LA; 2008. This publication can be found at: http://www.lsuagcenter.com/en/family_home/home/design_construction/Safer+Stronger+Smarter+Durability+Hazards/Flood+Wind+Water/Build+Safer+Stronger+Smarter++Elevating+an+Existing+Home.htm

<u>Raising and Moving the Slab-on-Grade House with Slab Attached</u>; U. S. Army Corps of Engineers; 1990. This publication can be read online at: http://www.nwo.usace.army.mil/nfpc/fpslab/ace2.htm

<u>Selecting Appropriate Mitigation Measures for Floodprone Structures</u>, chapter 8, "Elevation"; Federal Emergency Management Agency; Washington, DC. This publication can be found at:

http://www.fema.gov/library/viewRecord.do?id=2737

<u>Flood-Proofing Performance: Success and Failures</u>; U. S. Army Corps of Engineers; Washington, DC; 1998. This publication can be found at: http://www.nwo.usace.army.mil/nfpc/Flood Proofing Performance Successes and Failures.pdf

<u>Above the Flood: Elevating Your Flood-Prone House</u>; Federal Emergency Management Agency, Mitigation Directorate; Washington, DC. This publication can be found at: http://www.fema.gov/library/viewRecord.do?id=1424

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